

16711 U.S. PTO  
011604

PATENT  
Customer Number 22,852  
Attorney Docket No. 6502.0523-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Mail Stop Patent Application**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

031356 U.S. PTO  
10/758266  
011604

Prior Application Art Unit: 2187 Prior Application Examiner: Brian R. Peugh

SIR: This is a request for filing a

☐ Continuation ☐ Continuation-in-Part ☒ Divisional Application under 37 C.F.R. § 1.53(b) of pending prior Application No. 09/856,779 filed October 3, 2001 of Sheng Liang et al. for A METHOD FOR ENABLING COMPREHENSIVE PROFILING OF GARBAGE-COLLECTED MEMORY SYSTEMS, which is the National Stage of International Application No. PCT/US99/28089 filed November 24, 1999 in the United States, which claims benefit of priority to U.S. Provisional 60/109,945, filed on November 25, 1998.

1. ☒ Enclosed is a complete copy of the prior application including the oath or Declaration and drawings, if any, as originally filed. I hereby verify that the attached papers are a true copy of prior Application No. 09/856,779 as originally filed on October 3, 2001, which is incorporated herein by reference.
2. ☐ Enclosed is a substitute specification under 37 C.F.R. § 1.125. The undersigned hereby verifies that no new matter is added in this substitute specification.
3. ☐ Enclosed is a Request for Non-Publication of Application and Certification Under 35 U.S.C. § 122(b)(2)(B)(i).
4. ☒ A Preliminary Amendment is enclosed.
5. ☒ The filing fee is calculated on the basis of the claims existing in the prior application as amended in the Preliminary Amendment filed herewith.

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Basic Application Filing Fee					\$770	\$ 770.00
	Number of Claims		Basic	Extra Claims		
Total Claims	2	-	20		x \$18	0.00
Independent Claims	2	-	3		x \$86	0.00
<input type="checkbox"/> Presentation of Multiple Dep. Claim(s)					+\$290	
Subtotal						\$ 770.00
Reduction by 1/2 if small entity						-
TOTAL APPLICATION FILING FEE						\$ 770.00

6. ☒ A check in the amount of \$770 to cover the filing fee is enclosed.
7. ☒ The Commissioner is hereby authorized to charge any fees which may be required including fees due under 37 C.F.R. § 1.16 and any other fees due under 37 C.F.R. § 1.17, or credit any overpayment during the pendency of this application to Deposit Account No. 06-0916.
8. ☐ New acceptable drawings are enclosed.
9. ☒ The prior application is assigned of record to: Sun Microsystems, Inc.
10. ☒ Priority of International Application No. PCT/US99/28089, filed on November 24, 1999, in the United States is claimed under 35 U.S.C. § 119. A certified copy ☐ is enclosed or ☒ is on file in the prior application.
11. ☐ Small entity status is appropriate and applies to this application.
12. ☒ The power of attorney in the prior application is to at least one of the following: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., Douglas B. Henderson, Reg. No. 20,291; Ford F. Farabow, Jr., Reg. No. 20,630; Arthur S. Garrett, Reg. No. 20,338; Donald R. Dunner, Reg. No. 19,073; Brian G. Brunsvold, Reg. No. 22,593; Tipton D. Jennings, IV, Reg. No. 20,645; Jerry D. Voight, Reg. No. 23,020; Laurence R. Heffer, Reg. No. 20,827; Kenneth E. Payne, Reg. No. 23,098; Herbert H. Mintz, Reg. No. 26,691; C. Larry O'Rourke, Reg. No. 26,014; Albert J. Santorelli, Reg. No. 22,610; Michael C. Elmer, Reg. No. 25,857; Richard H. Smith, Reg. No. 20,609; Stephen L. Peterson,

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13. ☐ The power appears in the original declaration of the prior application.
14. ☒ A copy of the power in the prior application is enclosed.
15. ☒ Please address all correspondence to FINNEGAN, HENDERSON, FARABOW, GARRETT and DUNNER, L.L.P., 1300 I Street, N.W., Washington, D.C. 20005-3315, **Customer Number 22,852.**

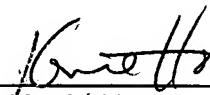
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PETITION FOR EXTENSION. If any extension of time is necessary for the filing of this application, including any extension in parent Application No. 09/856,779, filed October 3, 2001, for the purpose of maintaining copendency between the parent application and this application, and such extension has not otherwise been requested, such an extension is hereby requested, and the Commissioner is authorized to charge necessary fees for such an extension to our Deposit Account No. 06-0916. A duplicate copy of this paper is enclosed for use in charging the deposit account.

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: January 16, 2004

By:   
Kenie Ho  
Reg. No. 51,808

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